

Amendments to the Specification:

Please replace paragraph [0025] of Applicant's published application with the following amended paragraph:

[0025] As a non-limitative example the device 21 for the rotation of each disk can be made by a toothed wheel geared by command, by means of the device 24 on a motorized axis 25. The angular position of said motorized shaft 25 is monitored by an encoder of suitable resolution. Said toothed wheel 21 permanently engages a toothed position on the periphery 26 of its corresponding disk of the stack 9.

Please replace paragraph [0028] of Applicant's published application with the following amended paragraph:

[0028] As non-limitative example, the robotic system 4 includes with at least two numerical control axes. The system 4 is composed of a skid, movable along a horizontal axis 27, for the ~~horizontal movement~~ which, in turn, conveys a vertical axis 28 that is fitted with pick-up device 18 and the end part of an optical sensor 10 to obtain a return signal of the precision of the positioning of the gripper 18 in relation to the location 17.